

IN THE CLAIMS

Please amend claims as follows:

1. (Currently amended) An external output video signal processor, comprising:
a system controller, comprising a DSP unit possessing for outputting a video
signal in form of a current signal, and a resistance for transforming said current
signal into a voltage signal for output, processing circuit, which has a latter part
processing circuit which inputs a system controller which outputs a video signal,
and video signal output from this system controller, and controls and outputs the
p-p value to a predetermined value, said external output video signal processor
comprises: wherein

———said system controller is configured to output outputs the voltage signal a
video signal by in which the a sync tip level and a the pedestal level of the voltage
signal were are fixed to a predetermined value; and

said a video signal processing circuit coupled to said system controller, said
video signal processing circuit comprises a level shift circuit and a latter-part
processing circuit,

wherein said provides with a level shift circuit is configured to receive said
voltage signal which adjusts the level of said video signal input directly from said
system controller; and outputs output a shifted signal adjusted to a certain level,
and said latter-part processing circuit is configured to receive said shifted signal
from said level shift circuit and output a signal in which a p-p value of the signal
is controlled to a predetermined value it to said latter part processing circuit.

2. (Currently amended) An external output video signal processor according to

claim 1, wherein said level shift circuit ~~which~~ comprises two stages of an inverting amplifier.